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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/780,917
				Filing Date	02/19/2004
				First Named Inventor	Lesley Murray
				Group Art Unit	1614
				Examiner Name	Unassigned
				Attorney Docket Number	034536-1035
Sheet	1	of	1		

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Examiner Signature	/Shirley Gembah/	Date Considered	06/01/2006
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SG	A1	6,573,293	B2	TANG et al.	06-03-2003	
SG	A2	6,642,232	B2	MATTSON et al.	11-04-2003	
SG	A3	6,653,308	B2	GUAN et al.	11-25-2003	
SG	A4	2004/0018528	A1	MORIMOTO et al.	01-29-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
SG	A5	WO	00/08202	A2	SUGEN, INC.	02-17-2000		
SG	A6	WO	01/60814	A2	SUGEN, INC.	08-23-2001		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
SG	A7	BRANDI et al., "Bidirectional regulation of osteoclast function by nitric oxide synthase isoforms," <u>Proc. Natl. Acad. Sci. USA</u> , March 1995, pp. 2954-2958, Vol. 92	
SG	A8	CLOHISY et al., "Review of Cellular Mechanisms of Tumor Osteolysis," <u>Clinical Orthopaedics and Related Research</u> , 2000, pp. 104-114, No. 373, Lippincott Williams & Wilkins, Inc.	
SG	A9	COLEMAN et al., "Osteoclast inhibition for the treatment of bone metastases," <u>Cancer Treatment Reviews</u> , January 1993, pp. 79-103, Vol. 19, No. 1, Academic Press Limited	

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SG	A10	DAVIES et al., "The Osteoclast Functional Antigen, Implicated in the Regulation of Bone Resorption, Is Biochemically Related to the Vitronectin Receptor," <u>The Journal of Cell Biology</u> , October 1989, pp. 1817-1826, Vol. 109, No. 4, Part 1, The Rockefeller University Press		
	A11	DEMERS et al., "Biochemical Markers and Skeletal Metastases," <u>Cancer Supplement</u> , June 15, 2000, pp. 2919-2926, Vol. 88, No. 12, John Wiley & Sons, Inc.		
	A12	FISHER et al., "Inhibition of Osteoclastic Bone Resorption in Vivo by Echistatin, an "Arginyl-Glycyl-Aspartyl" (RGD)-Containing Protein," <u>Endocrinology</u> , 1993, pp. 1411-1413, Vol. 132, No. 3, The Endocrine Society, USA		
	A13	FLICK et al., "Recognition of activated CSF-1 receptor in breast carcinomas by a tyrosine 723 phosphospecific antibody," <u>Oncogene</u> , May 29, 1997, pp. 2553-2561, Vol. 14, No. 21, Stockton Press		
	A14	FRIEDMAN et al., "Thyroidal Calcitonin: Inhibitor of Bone Resorption in Tissue Culture," <u>Science</u> , December 10, 1965, pp. 1465-1467, Vol. 150		
	A15	HALL et al., "Taxol Inhibits Osteoclastic Bone Resorption," <u>Calcified Tissue International</u> , December 1995, pp. 463-465, Vol. 57, No. 6, Springer-Verlag New York Inc.		
	A16	HENTUNEN et al., "Inhibition of Bone Resorption by a Monoclonal Antibody That Reacts with a 150 kD Membrane Protein in Chicken Osteoclasts," <u>Journal of Bone and Mineral Research</u> , October 1991, pp. 1091-1097, Vol. 6, No. 10, Mary Ann Liebert, Inc. Publishers		
	A17	HUNT et al., "Cellular mechanisms of bone resorption in breast carcinoma," <u>British Journal of Cancer</u> , 2001, pp. 78-84, Vol. 85, No. 1, Cancer Research Campaign		
	A18	JILKA et al., "Increased Osteoclast Development After Estrogen Loss: Mediation by Interleukin-6," <u>Science</u> , July 3, 1992, pp. 88-91, Vol. 257		
	A19	KACINSKI et al., "FMS (CSF-1 receptor) and CSF-1 transcripts and protein are expressed by human breast carcinomas <i>in vivo</i> and <i>in vitro</i> ," <u>Oncogene</u> , June 1991, pp. 941-952, Vol. 6, No. 6, Macmillan Press Ltd.		
	A20	KACINSKI, "CSF-1 and Its Receptor in Ovarian, Endometrial and Breast Cancer," <u>Annals of Medicine</u> , February 1995, pp. 79-85, Vol. 27, No. 1		
SG	A21	KACINSKI, "CSF-1 and Its Receptor in Breast Carcinomas and Neoplasms of the Female Reproductive Tract," <u>Molecular Reproduction and Development</u> , January 1997, pp. 71-74, Vol. 46, No. 1, Wiley-Liss		

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SG	A22	MAHER et al., "Prognostic Significance of Colony-stimulating Factor Receptor Expression in Ipsilateral Breast Cancer Recurrence," <u>Clinical Cancer Research</u> , August 1998, pp. 1851-1856, Vol. 4, No. 8, American Association of Cancer Research	
	A23	MANCINO et al., "Breast Cancer Increases Osteoclastogenesis by Secreting M-CSF and Upregulating RANKL in Stromal Cells," <u>Journal of Surgical Research</u> , September 2001, pp. 18-24, Vol. 100, No. 1, Academic Press	
	A24	MUNDY, "Regulation of Bone Formation by Bone Morphogenetic Proteins and Other Growth Factors," <u>Clinical Orthopaedics and Related Research</u> , 1996, pp. 24-28, No. 323, Lippincott-Raven Publishers	
	A25	MUNDY, "Cytokines and Growth Factors in the Regulation of Bone Remodeling," <u>Journal of Bone and Mineral Research</u> , December 1993, pp. S505-S510, Vol. 8, Supplement 2, Mary Ann Liebert, Inc., Publishers	
	A26	O'NEILL et al., "Effect of Retinoic Acid on the Resorptive Activity of Chick Osteoclasts <i>in Vitro</i> ," <u>Bone</u> , 1992, pp. 23-27, Vol. 13, No. 1, Pergamon Press plc, USA	
	A27	PEDERSON et al., "Identification of Breast Cancer Cell Line-derived Paracrine Factors That Stimulate Osteoclast Activity," <u>Cancer Research</u> , November 15, 1999, pp. 5849-5855, Vol. 59	
	A28	QUINN et al., "Human Tumour-Associated Macrophages Differentiate Into Osteoclastic Bone-Resorbing Cells," <u>Journal of Pathology</u> , January 1998, pp. 31-36, Vol. 184, No. 1, John Wiley & Sons, Ltd.	
	A29	ROBINS et al., "Standardization of pyridinium crosslinks, pyridinoline and deoxypyridinoline, for use as biochemical markers of collagen degradation," <u>Clinical Chemistry</u> , 1996, pp. 1621-1626, Vol. 42, No. 10	
	A30	SCHMIDT et al., "Characterization of spontaneous metastasis in an aggressive breast carcinoma model using flow cytometry," <u>Clinical & Experimental Metastasis</u> , 1999, pp. 537-544, Vol. 17, No. 6, Kluwer Academic Publishers, Netherlands	
	A31	TAKAHASHI et al., "Downregulation of Calcitonin Receptor mRNA Expression by Calcitonin during Human Osteoclast-like Cell Differentiation," <u>J. Clin. Invest.</u> , January 1995, pp. 167-171, Vol. 95, No. 1, The Rockefeller University Press	
SG	A32	TAMURA et al., "The Relationship between Urinary Pyridinoline, Deoxypyridinoline and Bone Metastasis in a Rat Breast Cancer Model," <u>Breast Cancer</u> , January 1999, pp. 23-28, Vol. 6, No. 1	
	A33	TANAKA et al., "Macrophage Colony-stimulating Factor is Indispensable for both Proliferation and Differentiation of Osteoclast Progenitors," <u>J. Clin. Invest.</u> , January 1993, pp. 257-263, Vol 91, No. 1, The Rockefeller University Press	

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SG	A34	TANG et al., "M-CSF (Monocyte Colony Stimulating Factor) and M-CSF Receptor Expression by Breast Tumour Cells: M-CSF Mediated Recruitment of Tumour Infiltrating Monocytes?" <u>Journal of Cellular Biochemistry</u> , December 1992, pp. 350-356, Vol. 50, No. 4, Wiley-Liss, Inc.	
	A35	TOY et al., "The Activated Macrophage Colony-Stimulating Factor (CSF-1) Receptor as a Predictor of Poor Outcome in Advanced Epithelial Ovarian Carcinoma," <u>Gynecologic Oncology</u> , 2001, pp. 194-200, Vol. 80, Academic Press	
	A36	WEBBER et al., "Correlation of an Osteoclast Antigen and Ruffled Border on Giant Cells Formed in Response to Resorbable Substrates," <u>Journal of Bone and Mineral Research</u> , 1990, pp. 401-410, Vol. 5, No. 4, Mary Ann Liebert, Inc., Publishers	
	A37	YASUDA et al., "Osteoclast differentiation factor is a ligand for osteoprotegerin/osteoclastogenesis-inhibitory factor and is identical to TRANCE/RANKL," <u>Proc. Natl. Acad. Sci. USA</u> , March 1998, pp. 3597-3602, Vol. 95, The National Academy of Sciences	
	A38	YEE et al., "The Constitutive Production of Colony Stimulating Factor 1 by Invasive Human Breast Cancer Cells," <u>Anticancer Research</u> , November-December 2000, pp. 4379-4384, Vol. 20, No. 6B	
SG	A39	YONEDA et al., "Suramin Suppresses Hypercalcemia and Osteoclastic Bone Resorption in Nude Mice Bearing a Human Squamous Cancer," <u>Cancer Research</u> , May 1, 1995, pp. 1989-1993, Vol. 55, No. 9	

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